EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR
1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Pedro Suarez on 8/13/09.

The application has been amended as follows: In claim 20 lines 1-3, delete "A method comprising: forming a wireless access network providing for communication therein, forming a first-tier mesh of a plurality of first tier nodes, each of the first tier" and replace with "A method performed by a device comprising: the device forming a wireless access network providing for communication therein, the device forming a first-tier mesh of a plurality of first tier nodes, each of the first tier"

Allowable Subject Matter

2. Claims 1, 3-4, 6-7, 9-14, 16-17, 20, 21, 23, & 30-33 are allowed. The following is an Examiner's statement of reasons for allowance:

Claims 1, 3-4, 6-7, 9-14, 16-17, 20, 21, 23, & 30-33 are considered allowable since no prior art reference or combination of prior art references disclose or suggest the combination of limitations specified in the independent claims including:

"wherein each of the first-tier mesh, the second-tier mesh, and the third-tier mesh includes at least one sink node to provide communications among the first-tier mesh, the second-tier mesh, and the third-tier mesh" in combination with other claim limitations as specified in claims 1, 11, and 20.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Conclusion

3. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to ROBERT W. WILSON whose telephone number is (571)272-

3075. The examiner can normally be reached on M-F (8:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Dang Ton can be reached on 571/272-3171. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Robert W Wilson/

Primary Examiner, Art Unit 2419

RWW 8/13/09